

James R Hanson

List of Publications by Year in descending order

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60
papers

1,257
citations

279798

23
h-index

377865

34
g-index

70
all docs

70
docs citations

70
times ranked

1296
citing authors

#	ARTICLE	IF	CITATIONS
1	Steroids: partial synthesis in medicinal chemistry. Natural Product Reports, 2010, 27, 887.	10.3	93
2	Diterpenoids. Natural Product Reports, 2009, 26, 1156.	10.3	92
3	Biotransformation of the Fungistatic Sesquiterpenoid Patchoulol by <i>Botrytis cinerea</i> . Journal of Natural Products, 1999, 62, 437-440.	3.0	57
4	Diterpenoids. Natural Product Reports, 2007, 24, 1332.	10.3	54
5	Diterpenoids. Natural Product Reports, 2002, 19, 125-132.	10.3	48
6	Diterpenoids of terrestrial origin. Natural Product Reports, 2016, 33, 1227-1238.	10.3	46
7	Diterpenoids of terrestrial origin. Natural Product Reports, 2011, 28, 1755.	10.3	43
8	Diterpenoids. Natural Product Reports, 2004, 21, 312.	10.3	42
9	Diterpenoids. Natural Product Reports, 2005, 22, 594.	10.3	39
10	Diterpenoids of terrestrial origin. Natural Product Reports, 2019, 36, 1499-1512.	10.3	38
11	Diterpenoids of terrestrial origin. Natural Product Reports, 2017, 34, 1233-1243.	10.3	37
12	Diterpenoids. Natural Product Reports, 2006, 23, 875.	10.3	36
13	Steroids: partial synthesis in medicinal chemistry. Natural Product Reports, 2006, 23, 100-107.	10.3	33
14	Diterpenoids. Natural Product Reports, 2004, 21, 785.	10.3	32
15	Diterpenoids of terrestrial origin. Natural Product Reports, 2015, 32, 76-87.	10.3	32
16	The Biotransformation of Some Clovanes by <i>Botrytis cinerea</i> . Journal of Natural Products, 1998, 61, 1348-1351.	3.0	31
17	Diterpenoids (1998). Natural Product Reports, 2000, 17, 165-174.	10.3	31
18	Steroids: reactions and partial synthesis. Natural Product Reports, 2005, 22, 104.	10.3	31

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19	Steroids: partial synthesis in medicinal chemistry. Natural Product Reports, 2007, 24, 1342.	10.3	31
20	The chemistry of the Bio-Control Agent, Trichoderma Harzianum. Science Progress, 2005, 88, 237-248.	1.9	26
21	The development of strategies for terpenoid structure determination. Natural Product Reports, 2001, 18, 607-617.	10.3	25
22	Diterpenoids. Natural Product Reports, 2003, 20, 70-78.	10.3	25
23	Diterpenoids (1999). Natural Product Reports, 2001, 18, 88-94.	10.3	24
24	Diterpenoids of terrestrial origin. Natural Product Reports, 2012, 29, 890.	10.3	24
25	The antifungal activity and biotransformation of diisophorone by the fungus <i>Aspergillus niger</i> . Journal of Chemical Technology and Biotechnology, 2004, 79, 1366-1370.	3.2	23
26	Diterpenoids of terrestrial origin. Natural Product Reports, 2015, 32, 1654-1663.	10.3	23
27	The biodegradation of the phytotoxic metabolite botrydial by its parent organism, <i>Botrytis cinerea</i> . Journal of Chemical Research, 2004, 2004, 441-443.	1.3	21
28	Chemically Induced Cryptic Sesquiterpenoids and Expression of Sesquiterpene Cyclases in <i>Botrytis cinerea</i> Revealed New Sporogenic (+)-4-Epi-eremophil-9-en-11-ols. ACS Chemical Biology, 2016, 11, 1391-1400.	3.4	20
29	Cp ₂ Ti(III)Cl and Analogues as Sustainable Templates in Organic Synthesis. Synthesis, 2018, 50, 2163-2180.	2.3	20
30	Unexpected Mild Protection of Alcohols as 2-THF and 2-THP Ethers Catalysed by Cp ₂ TiCl Reveal an Intriguing Role of the Solvent in the Single-Electron Transfer Reaction. European Journal of Organic Chemistry, 2015, 2015, 6333-6340.	2.4	13
31	Mild Epoxidation of Allylic Alcohols Catalyzed by Titanium(III) Complexes: Selectivity and Mechanism. ACS Omega, 2017, 2, 3083-3090.	3.5	12
32	The microbiological hydroxylation of some methoxysteroids by <i>Cephalosporium aphidicola</i> . Journal of Chemical Research, 2004, 2004, 362-363.	1.3	10
33	Structural and biosynthetic studies on eremophilenols related to the phytoalexin capsidiol, produced by <i>Botrytis cinerea</i> . Phytochemistry, 2018, 154, 10-18.	2.9	10
34	Steroids: reactions and partial synthesis. Natural Product Reports, 2004, 21, 386.	10.3	8
35	The inhibition of the fungus <i>Botrytis cinerea</i> by an eremophilane phytoalexin analogue. Journal of Chemical Research, 2004, 2004, 527-529.	1.3	8
36	Efficient O -Acylation of Alcohols and Phenol Using Cp ₂ TiCl as a Reaction Promoter. European Journal of Organic Chemistry, 2016, 2016, 3584-3591.	2.4	8

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37	Steroids: reactions and partial synthesis (1999). Natural Product Reports, 2001, 18, 282-290.	10.3	7
38	The Biotransformation of 4-oxa- and 6-oxa-5a-androstan-17-one by <i>Mucor plumbeus</i> . Journal of Chemical Research, 2002, 2002, 570-571.	1.3	6
39	The inhibition of the fungus <i>Botrytis cinerea</i> by some sesquiterpenoid daucanes. Journal of Chemical Research, 2004, 2004, 524-526.	1.3	6
40	Steroids: partial synthesis in medicinal chemistry. Natural Product Reports, 2006, 23, 886.	10.3	6
41	Steroids: reactions and partial synthesis. Natural Product Reports, 2003, 20, 318.	10.3	5
42	The metabolism of the sesquiterpenoid 12-nor-8 β -presilphiperfolan-9 β -ol by the fungus <i>Botrytis cinerea</i> . Journal of Chemical Research, 2004, 2004, 468-470.	1.3	5
43	The Role of Metal Salts in a Solid Phase β -Selective Epoxidation of β -5-steroids with Potassium Permanganate. Journal of Chemical Research, 2002, 2002, 576-578.	1.3	4
44	The reactions of B-norsteroidal 4- and 5-enes. Journal of Chemical Research, 2009, 2009, 713-719.	1.3	4
45	An Alternative Preparation of Steroidal β -4,3,6-Diones. Journal of Chemical Research, 2004, 2004, 208-209.	1.3	3
46	The solid-phase oxidation of steroidal alkenes with potassium permanganate and metal salts. Journal of Chemical Research, 2004, 2004, 513-516.	1.3	3
47	The reactions between the aldehyde-anhydride fujenal and ammonia, hydrazine and hydroxylamine. Journal of Chemical Research, 2004, 2004, 463-464.	1.3	3
48	Fujenal, a diterpenoid saga of neighbouring group participation. Phytochemistry, 2008, 69, 2104-2109.	2.9	3
49	The botryane sesquiterpenoid metabolism of the fungus <i>Botrytis cinerea</i> . Journal of Chemical Research, 2017, 41, 435-440.	1.3	3
50	The Conformation of the Side Chain of 21-Alkylpregnanes. Journal of Chemical Research, 2003, 2003, 556-558.	1.3	2
51	The oxidation of 3-hydroxy-3-methyl- β -4-steroids by chromium trioxide. Journal of Chemical Research, 2003, 2003, 794-797.	1.3	2
52	An unusual hydroboration of 3-hydroxy-3-methyl- β -4-steroids. Journal of Chemical Research, 2004, 2004, 471-473.	1.3	2
53	The cyclisation of humulene 6,7- and 9,10-epoxides catalysed by tetracyanoethylene. Journal of Chemical Research, 2004, 2004, 465-467.	1.3	2
54	The Stereochemistry of Epoxidation of β -methyl-19-norsteroidal 9,10-alkenes. Journal of Chemical Research, 2005, 2005, 236-237.	1.3	2

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55	Ring a Aromatic Steroids in the Pregnane Series. Journal of Chemical Research, 2006, 2006, 417-419.	1.3	2
56	The Chemistry of B-Norsteroidal 6-Ketones and their Relatives. Journal of Chemical Research, 2011, 35, 495-499.	1.3	2
57	The stereochemistry of the Grignard reaction of some boat ring ketones in the diterpenoids. Journal of Chemical Research, 2004, 2004, 530-532.	1.3	1
58	Boat Forms of Ring A in B-Norsteroids. Journal of Chemical Research, 1999, 23, 478-479.	1.3	0
59	The Tetracyanoethylene Catalysed Methanolysis of Androstane 2,3-Epoxides. Journal of Chemical Research, 1999, 23, 540-541.	1.3	0
60	The Epoxidation of Androstane and Pregnane 2,4-Dienes. Journal of Chemical Research, 1999, 23, 692-693.	1.3	0